

WC99 : Emergency Calls from Mobile Customer Equipment



Terms of Reference

The **WC99 : Emergency Calls from Mobile Customer Equipment** Working Committee has been established to perform an area of work identified by the Network Reference Panel (NRP).

Specifically, the Working Committee is to

- Document the combinations of Customer Equipment (CE) operating systems and mobile network generations (e.g. 3G, 4G, 5G) for a Mobile Carrier accepting a CE identifier (e.g. International Mobile Equipment Identity (IMEI), Permanent Equipment Identifier (PEI)) from the CE for forwarding to the Emergency Call Person (ECP); and
- create a new Guideline / Specification for emergency calls from Customer Equipment (CE) using a public mobile telecommunications Service, including SIMless calls, that:
 - Enables the transfer of data, received from the CE in accordance with AS/CA S042.1, in Session Initiation Protocol (SIP) fields across the point of interconnection including IMEI/PEI, International Mobile Subscriber Identity IMSI (or equivalent service identifier), Mobile Services Integrated Services Digital Number (MSISDN), location information and device type (i.e. user agent info);
 - Classifies the SIP fields e.g. as mandatory, recommended, optional;
 - Maintains alignment with any relevant international specifications; and
 - Aligns with the format of the current Communications Alliance template.

The Working Committee is not to address a SIP interconnection interface for emergency calls from CE using a:

- Fixed local service; or
- Satellite service.

Primary deliverables

- Documented combinations of CE operating systems and mobile network generations for a Mobile Carrier accepting a CE identifier on emergency calls.
- G6nn:2021 **SIP Interface for Emergency Calls** Guideline / Specification

Supporting deliverables

- Nil.